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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/852,052	05/10/2001	Paulus Carpelan	P 280344	3786
909	7590	05/05/2004	2000456US/HM/HER	
PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102			EXAMINER GANTT, ALAN T	
			ART UNIT 2684	PAPER NUMBER 9

DATE MAILED: 05/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/852,052

Applicant(s)

CARPELAN, PAULUS

Examiner

Alan T. Gantt

Art Unit

2684

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 February 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

Applicant's arguments filed 2/24/04 have been fully considered. The applicant primarily argues that although the Wireless Technician's Handbook mentions assigning a system identifier to a base station, the handbook fails to teach or suggest that an individual network name should be assigned and provided on the base station during manufacturing of the base station.

In essence, the amendment argues for placing a marker or nameplate on the base station with a name during its manufacture. Therefore, prior art in the form of manufacturer's literature is presented to meet some of application.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 3, and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wireless Technician's Handbook, in view of Delmarr Communications, JBS Base Station, (www.Delmar.com/r.base.htm) , © 1998

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Regarding claim 1. the Wireless Technician's Handbook discloses components making up a method of generating a network name for a base station in a wireless network, comprising:

selecting during manufacturing of the base station an individual network name for the base station, (p. 62, lines

3-8 and 15-18 [the system identifier including the network identifier, the Supervisory Audio Tone and digital color code identify specific base station)

assigning during manufacturing said individual network name as the default network name of the base station, , (p. 62, lines 3-8 and 15-18) and

The Wireless Technician's Handbook fails to provide the base station with a marking from which the network name can be read.

The Delmarr JBS146 literature shows a base station with a marking from which the network name can be read. Through the picture it is clear the name has been placed on the device during manufacturing process. And thus, meets the following claim language limitation:

“providing during manufacturing the base station with a marking from which said network name can be read”. (see Figure)

Regarding claim 3, The Wireless Technician's Handbook meets the limitation, , “A method as claimed in any one of claim 1, comprising:

printing the network name on the base station or on a sticker or the like to be fastened to the base station (Modeled as Figure 3.7).

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Regarding claim 5, The Wireless Technician's Handbook meets the limitation, "A base station in a wireless network, the base station comprising:

means for communicating with a terminal on a radio channel, (p. 62, lines

3-8 and 15-18 [the system identifier including the network identifier, the

Supervisory Audio Tone and digital color code identify specific base station)

The Wireless Technician's Handbook fails to provide the base station with a marking from which the network name can be read.

The Delmarr JBS146 literature shows a base station with a marking from which the network name can be read. Through the picture it is clear the name has been placed on the device during manufacturing process. And thus, meets the following claim language limitation:

the terminal and the base station having a common network name, which is selected and assigned to the base station, (p. 62, lines 3-8 and 15-18) and

a marking from which said network name assigned during manufacturing can be read (see figure)

Allowable Subject Matter

Claims 2 and 4 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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Regarding claim 2, the generation of the network name for the base station based on the individual serial number of the base station was neither found, suggested, nor made evident by the prior art.

Regarding claim 4, the reading of the network name from the base station and then inputting the name in a terminal to be coupled to the network was neither found, suggested, nor made evident by the prior art.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Any inquiry concerning this communication from the examiner should be addressed to Alan Gantt at telephone number (703) 305-0077. The examiner can normally be reached between 9:30 AM and 6 PM within the Eastern Time Zone. The group FAX number is (703) 872-9306.

Any inquiry of a general nature or relating to this application should be directed to the group receptionist at telephone number (703) 305-4700.

Alan T. Gantt
Alan T. Gantt

May 2, 2004

Nick Corsaro
NICK CORSARO
PATENT EXAMINER